



Thunder Bay, Ontario

Volume 85

OCTOBER 2019

Issue 08

Larry E. Price, W4RA, Silent Key



ARRL and IARU President Emeritus and Honorary Member of the Canadian Amateur Radio Hall of Fame

American Radio Relay League (ARRL) and International Amateur Radio Union (IARU) President Emeritus, Larry E. Price, W4RA, of Statesboro,

Georgia, died on September 10 at the age of 85.

Full story at <https://www.rac.ca/honorary-carhof-member-larry-price-sk/>



Happy Birthday to Radio station WWV

The world's oldest licensed radio station, which operates from a location just north of Fort Collins, CO will turn 100 years old on Oct. 1. That may sound like a long time for a radio station, but WWV specializes in time. The radio station is best known for the broadcast of the national time standard — the atomic clock — which is closely synchronized with Coordinated Universal Time, the measure by which clocks are synchronized throughout the world.

It also has played an important role through the years setting frequency standards for other radio operators.

Read the full story at

<https://www.reporterherald.com/2019/09/22/radio-station-wwv-to-celebrate-100-years/>

ARES NEWS:

On Saturday September 21, we attended IMS (Incident Management System) training, put on by Sharon Bak, Field Officer from the Office of the Fire Marshal and Emergency Management (aka EMO) About 10 of us attended the 4 hour course, held at the 55 plus center. Now we are eagerly waiting for the second lesson in the program.

ARES in Thunder Bay now has its own call sign, **VA3ETB**, this call will be used at our **ARES EOC** (emergency operations centre) at Station 3 (North Central Fire Hall) Thanks to Karl VE3RRP for applying for this call sign. Thunder Bay Fire Service has approved a budget of \$3,500.00 for us to fully equip the station, HF / VHF/UHF etc. Once all the equipment is installed Station 3 will be the new home for ARES Thunder Bay, also Station 3 is where the City of Thunder Bay would set up their EOC.

On **Wednesday Oct.9** at 4:30pm will be our **Annual ARES S.E.T.** We will be testing our call out tree as well as operating a local net, please mark this day in your calendar.

On **Tuesday November 5** will be a regional SET within all of Northwestern Ontario, more information to follow in the up coming weeks.

Thanks ,

Brad VE3MXJ CEC

E.C. for the Thunder Bay ARES GROUP

A summer without sunspots

The sun is undergoing a remarkable period of spotlessness. During northern summer 2019, the face of the sun was blank (no sunspots) more than 89% of the time. This marks it as one of the deepest Solar Minima in a century. Interestingly, the summer of 2019 also brought a sign that Solar Minimum is coming to an end.

-- Visit Spaceweather.com for the full story

LARC SENATE

Robert Hansen VE3RVA
Dave Kimpton VE3AVS
Laurie Bridgett VE3BCD
Terry Stewardson VA3LU
Ed Baumann VE3SNW

LARC EXECUTIVE

President: Randy Gottfred VA3OJ
VP: Bob Hansen VE3RVA
Treasurer: Karl Hamilton VE3RRP
Secretary: Karl Hamilton VE3RRP
Board Member: Ed Baumann VE3SNW
Board Member: Mark Vaillant VA3MVR
Board Member: Mike Skillen VE3EDX
Board Member: John Plumridge VE3FMT

LARC Emergency Coordinator

Brad Harris VE3MXJ

ARES District Emergency Coordinator

vacant

CANWARN

VA3JMS John 767-3631
VE3RRP Karl

Public Service Events

VA3TBA Chris Chadwick

Accredited Examiners

VE3FAL Fred Lesnick 577-0789
flesnick@tbaytel.net
VE3VAI Lori Bedford (807) 630-

ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. Our meetings are the second Thursday of the month at Glacier Ridge (off the dining room) 7:00 PM. Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to hiqnewsletter@gmail.com

Amethyst District ARES

Providing emergency communications for Northwestern Ontario

Emergency Coordinators

Atikokan: Warren Paulson, VE3FYN (ARES DEC, Amethyst District)
Sioux Narrows: Woody Linton, VE3JJA
Fort Frances: Rod Davis, VE3RYD (ARES EC, Fort Frances & area)
Kenora: Chris Bigelow, VA3ECO (ARES EC, Kenora & area)
Dryden: Bob Ernewein, VE3YDN
Thunder Bay: Brad Harris, VE3MXJ (ARES EC, Thunder Bay & area)

Nets and Exercises

We conduct an open weekly HF net on 80 and 40 metres. The purpose of this net is to monitor regional propagation conditions, share information, and practice net procedures.

Time: Wednesdays at 21:30 UTC (4:30 pm EST, 3:30 pm CST)

Frequency: Primary 3.675 MHz LSB, Secondary 7.135 MHz LSB

<http://www.ve3rib.ca/nwoares>

LARC OPEN ACCESS REPEATERS

VE3YQT (Mount Baldy) 147.060 (-600) Phone Patch

VE3TBR (St. Joseph's) 146.820 pl 107.2

VE3BGA (Loch Lomond) 147.390, PL Tone 107

442.075 (+5 MHz) **pl 100**

144.390 APRS

October

2019

Minutes for the

Lakehead Amateur Radio Club

Date: September 12, 2019

President, Randy Gottfred VA3OJ Presiding.

ELECTION RESULTS

Incumbent Board:

President: Randy Gottfred VA3OJ

Vice-President: Bob Hansen VE3RVA

Treasurer: Karl Hamilton VE3RRP

Secretary: Karl Hamilton VE3RRP

Board Member: Mike Skillen VE3EDX

Board Member: Mark Vaillant VA3MVR

Board Member: Brad Harris VE3MXJ

Board Member: Lori Bedford VE3VAI

Newly Elected Board:

President: Randy Gottfred VA3OJ

Vice-President: Bob Hansen VE3RVA

Treasurer: Karl Hamilton VE3RRP

Secretary: Karl Hamilton VE3RRP

Board Member: Ed Baumann VE3SNW

Board Member: Mark Vaillant VA3MVR

Board Member: Mike Skillen VE3EDX

Board Member: John Plumridge VE3FMT

Social Break:

Treasurer's Report: by Karl Hamilton VE3RRP

Karl Hamilton VE3RRP moves to accept the report as printed in Hi-Q. Seconded by Chris Chadwick VA3TBA. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moves to accept the previous meeting's minutes as printed in Hi-Q. Seconded by Ed Baumann VE3SNW Passed.

Old Business:

Public Service Chris Chadwick VA3TBA public events coordinator

Past Events:

Xterra: John Sacek VA3JMS reported it went well.

Central Canada Charity Ride (formerly Caribou): John Sacek VA3JMS reported it went ok.

Upcoming Events

Sleeping Giant Loppet March 2020

CANWARN John Sacek VA3JMS

John reported 3 nets were held this summer

ARES Brad Harris VE3MXJ, Thunder Bay EC

Sign up for free IMS course! Weekly ARES HF nets on Wednesdays still ongoing.

Monthly EOC net still ongoing. Fire hall station being activated monthly

Saturday October 12th is the annual SET, we may change to Wed. Oct. 9th

November 5th is NW ON regional SET will be set up with Sharon Bak.

Repeater News

Randy Gottfred VA3OJ,

Terry Stewardson VA3LU

VE3BGA is now active on Loch Lomond at 147.390, PL Tone 107. Randy VA3OJ is

looking for signal reports. Coming soon at Loch Lomond: repeater at 442.825 Tone 100.

6 meter repeater is now active in Northern Michigan 52.870 in, 51.170 out. No tone req'd

Club Trailer:

Bob Hansen VE3RVA

Club Trailer received \$300 from Eric the Painter

LARC Revitalization: 20/20 (Randy Gottfred, VA3OJ)

Swap Meet on Field Day at Randy's VA3OJ

Funds donated to LARC: \$253. Thaank you Randy!

Alexander Henry

Marine weather radio installed in radio room.

New Venue for Meetings

Will we stay with Chartwell Glacier Ridge... Moved to pay Chartwell \$200 for meeting

room by Randy Gottfred VA3OJ, 2nd by Ed Baumann VE3SNW. Passed Unanimously.

Hams From the Past

No news.

New Business

50/50 Draw: Ed Baumann VE3SNW

Adjournment moved by: Ed Baumann VE3SNW

Next Executive Meeting: October 3, 2019, 7 PM, Ham Radio Rm 55+

Next LARC Meeting: October 10, 2019, 7 PM, Chartwell Glacier Ridge, 1261 Jasper Dr, Activity Room off Dining Room

September 2019 Treasurers Report

Opening Balance September 1, 2019 2305.66

Income

Sept 9 Eric the Painter	\$300.00
Sept 9 Field Day Flea Market	\$253.00
Sept 9 June 5 50/50	\$9.00
Sept 11 Memberships (11)	\$385.00
Sept 11 Donations from Membership tiers	\$260.00
Sept 11 50/50 draw and donation	\$10.00
Total Income	<u>\$1,217.00</u>

Expenses

Total Expenses **\$0.00**

Closing Balance September 30, 2019 **\$3,522.66**

<u>Trailer Account</u>	
	Previous Balance 928.14
<u>Income</u>	
Interest September	\$0.04
Total	\$928.18
<u>Expenses</u>	
Total Expenses:	\$0.00
	Balance in Trailer Account <u>\$928.18</u>

Term Account

Opening Balance September 01, 2019	\$2,066.95
Interest	\$0.84

Closing Balance September 30, 2019 **\$2,067.79**

Karl Hamilton VE3RRP
Treasurer

Distracted Driving update: Ontario considering permanent two-way radio exemption for Amateurs Ministry is seeking comments and suggestions: Deadline November 4

2019-09-19 By Alan Griffin via RAC

Distracted driving regulations continue to be an area of interest for many Canadian Radio Amateurs. These regulations are made and enforced by provincial governments and can vary considerably from province to province and over time. In Ontario, RAC Directors Allan Boyd, VE3AJB (Ontario North/East) and Phil McBride, VA3QR (Ontario South) have been working hard on this issue.

On December 15, 2017, the Ontario Ministry of Transportation (MTO) announced that the current two-way radio exemption for “Amateur Radio operators and specified commercial, public transit, and public function drivers was extended for a further three-years until January 1, 2021.”

We are pleased to report that the Ministry is currently considering making the two-way radio exemption permanent and it has invited comments on this proposal as well as any additional suggestions or comments on how it could minimize distracted driving while supporting economic growth and prosperity in the province.

A summary of these proposals has been posted to Ontario's Regulatory Registry Display Screens and Hand-Held Devices – Exemption Review (Posting #2019-MTO028) and can be viewed in English or French.

English:

<https://www.ontariocanada.com/registry/view.do?language=en&postingId=30387>

French:

<https://www.ontariocanada.com/registry/view.do?language=fr&postingId=30387>

The posting will be open for review and comments for 45 days, from September 18, 2019 until November 4, 2019.





October 2019



Mon	Tue	Wed	Thu	Fri	Sat	Sun
	1	2	3	4	5	6
7	8	9 Local SET starts at 1630	10 LARC Meeting at Glacier Ridge at 1900 hrs.	11	12	13
14 Thanksgiving	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31 			Regional SET Nov. 5